

## ORDLISTE FOR BRUK I STK1000

accept $H_0$	ikke forkast $H_0$
alternative hypothesis	alternativ hypotese ( $H_a$ )
analysis of variance	variansanalyse
bar graph	stolpediagram
Bernoulli trials	binomisk forsøksrekke
biased	forventningskjev
binomial distribution	binomisk fordeling
central limit theorem	sentralgrenseteoremet
chi-squared distribution	kjikvadratfordeling
cluster	oppnopning
complement	komplement
conditional distribution	betinget fordeling
conditional probability	betinget sannsynlighet
confidence interval	konfidensintervall
confidence level	konfidenskoeffisient
confidence limits	konfidensgrenser
continuous distribution	kontinuerlig fordeling
correlation	korrelasjon
covariance	kovarians
critical region	forkastingsområde
critical value	kritisk verdi
cumulative distribution	kumulativ fordeling
degrees of freedom	frihetsgrader
density curve	tethetskurve
discrete distribution	diskret fordeling
disjoint	disjunkt (ikke overlappende)
distribution	fordeling
estimate	estimat
estimator	estimator
event	hendelse
expectation	forventningsverdi
expected value	forventningsverdi
explanatory variable	forklaringsvariabel
exponential distribution	eksponensialfordeling
F-distribution	F-fordeling
geometric distribution	geometrisk fordeling
histogram	histogram
hypothesis test	hypotesetest
independent	uavhengig
inference	inferens
interquartile range	interkvartil avstand
intersect	skjæringspunkt
intersection	snitt (både-og)
joint density curve	simultan tetthetskurve
joint probability distribution	simultanfordeling
least squares estimator	minste kvadratsums estimator
level of significance	signifikansnivå
likelihood function	rimelighetsfunksjon
linear regression	lineær regresjon
lurking variable	underliggende variabel
marginal distribution	marginalfordeling
maximum likelihood estimator	sannsynlighetsmaksimeringsestimator

mean	forventningsverdi (i modell), gjennomsnitt (i data)
median	median
method of least squares	minste kvadraters metode
multinomial distribution	multinomisk fordeling
mutually exclusive	parvis disjunkte
normal distribution	normalfordeling
normal quantile plot	normalfordelingsplott
null hypothesis	nullhypotese ( $H_0$ )
observation	observasjon
one-tailed test	ensidig test
outlier	utligger (avvikende observasjon)
parameter	parameter
permutation	permutasjon
pie chart	kakediagram
population	populasjon
power (of a test)	(test)styrke
prediction	prediksjon
prediction interval	prediksjsionsintervall
probability	sannsynlighet
probability density function	sannsynlighetstetthet
probability distribution	sannsynlighetsfordeling
proportion	forhold, brøkdel
P-value	P-verdi
quantile	kvantil
quartile	kvartil
random	tilfeldig, stokastisk
random variable	stokastisk (tilfeldig) variabel
randomization	randomisering
regression line	regresjonslinje
reject $H_0$	forkast $H_0$
relative frequency	relativ frekvens
replication	gjentak
sample	utvalg
sample mean	gjennomsnitt
sample space	utfallsrom
sample standard deviation	empirisk standardavvik
sample variance	empirisk varians
scatterplot	kryssplott
significance test	signifikans-test
significant	signifikant
simulation	simulering
skewed distribution	skjev fordeling
slope	stigningsforhold
standard deviation	standardavvik
standard error	standardfeil
statistic	observator
stemplot	stilk-og-blad plott
stem-and-leaf-plot	stilk-og-blad plott
t distribution	t-fordeling
test statistic	testobservator
two-tailed test	tosidig test
unbiased	forventningsrett
uniform distribution	uniform fordeling

union  
variance  
Venn diagram

union  
varians  
Venndiagram